

Claims

What is claimed is:

5           1. A cell-mouse comprising a cellular phone that doubles as a mouse for a laptop  
or other computer.

2. A cell-mouse as in claim 1, wherein the cell-mouse operates as a wireless  
mouse.

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3. A cell-mouse as in claim 2, wherein the cell-mouse communicates with the  
laptop or other computer using an infrared link.

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4. A cell-mouse as in claim 2, wherein the cell-mouse communicates with the  
15 laptop or other computer using the cell-mouse's cellular communication hardware.

5. A cell-mouse as in claim 1, wherein the cell-mouse is adapted to connect to the  
laptop or other computer through a wire or cable.

20           6. A cell-mouse as in claim 1, wherein the cell-mouse includes rollers that detect  
motion of the cell-mouse.

7. A cell-mouse as in claim 1, wherein the cell-mouse includes optical sensors that detect motion of the cell-mouse.

8. A cell-mouse as in claim 1, wherein the cell-mouse includes accelerometers that detect motion of the cell-mouse.

9. A cell-mouse as in claim 1, wherein the cell-mouse includes mouse buttons.

10. A cell-mouse as in claim 1, wherein the cell-mouse include a scroll wheel.

11. A cell-mouse, comprising cellular phone hardware and mouse hardware embodied in a single unit.

12. A cell-mouse as in claim 11, wherein the mouse hardware includes one or more motion detection elements, one or more control elements, one or more mouse buttons, and communication hardware.

13. A cell-mouse as in claim 11, wherein some or all of the cellular phone hardware and mouse hardware is shared.

14. An add-on for a cellular phone, comprising a unit that enables the cellular phone to operate as a cell-mouse.

15. An add-on as in claim 14, wherein the unit includes one or more motion detection elements, one or more control elements, one or more buttons, and communication hardware.

5                   16. A card adapted to be inserted into a laptop or other computer that enables the computer to communicate with a cell-mouse through the cell-mouse's cellular communication hardware.

10                   17. A laptop or other computer adapted to communicate with a cell-mouse through the cell-mouse's cellular communication hardware.